Droplet LP5.0 Turntable

USER GUIDE

Congratulations on your new CONSONANCE!

Opera Audio products are based on a simple philosophy:

The component shall reproduce the original musical sound, purely and naturally.

The products are easy to operate and are manufactured according to the best quality principles.

All CONSONANCE products are created with acoustical instruments in a concert situation as point of reference. The music is reproduced exactly like the original and is limited only by the quality of the recording.

Our aim is to give you the best possible music experience!

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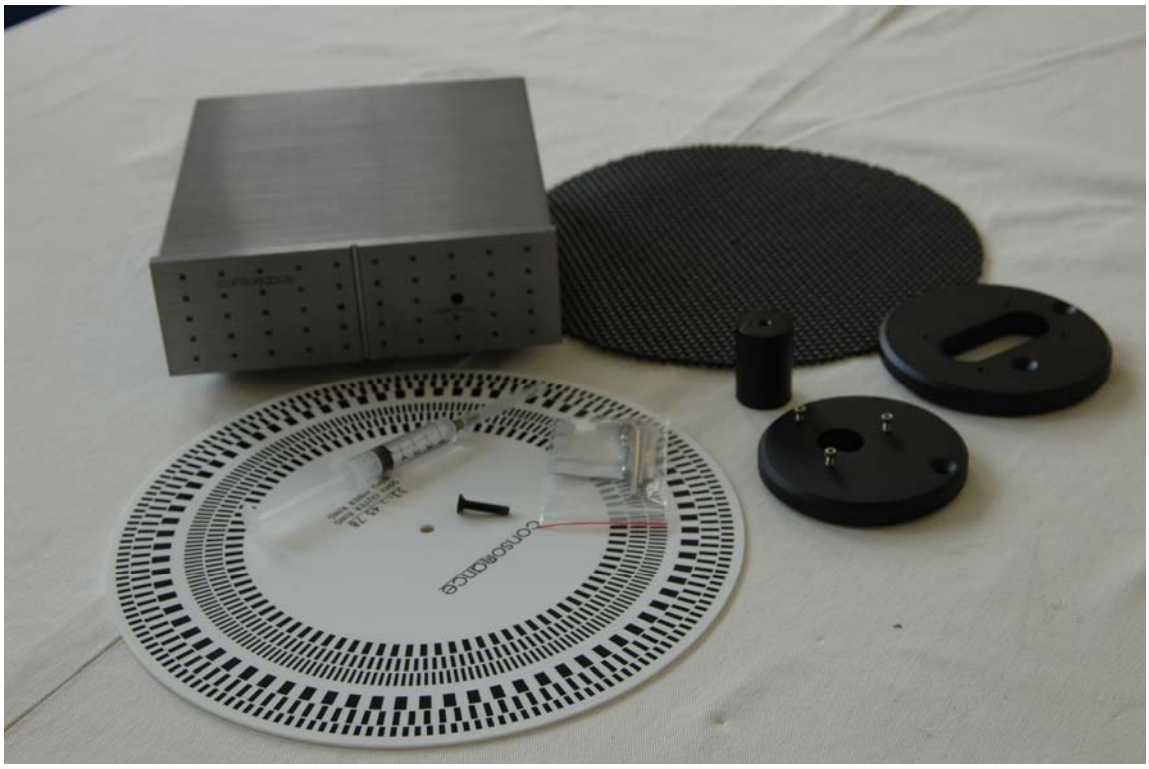
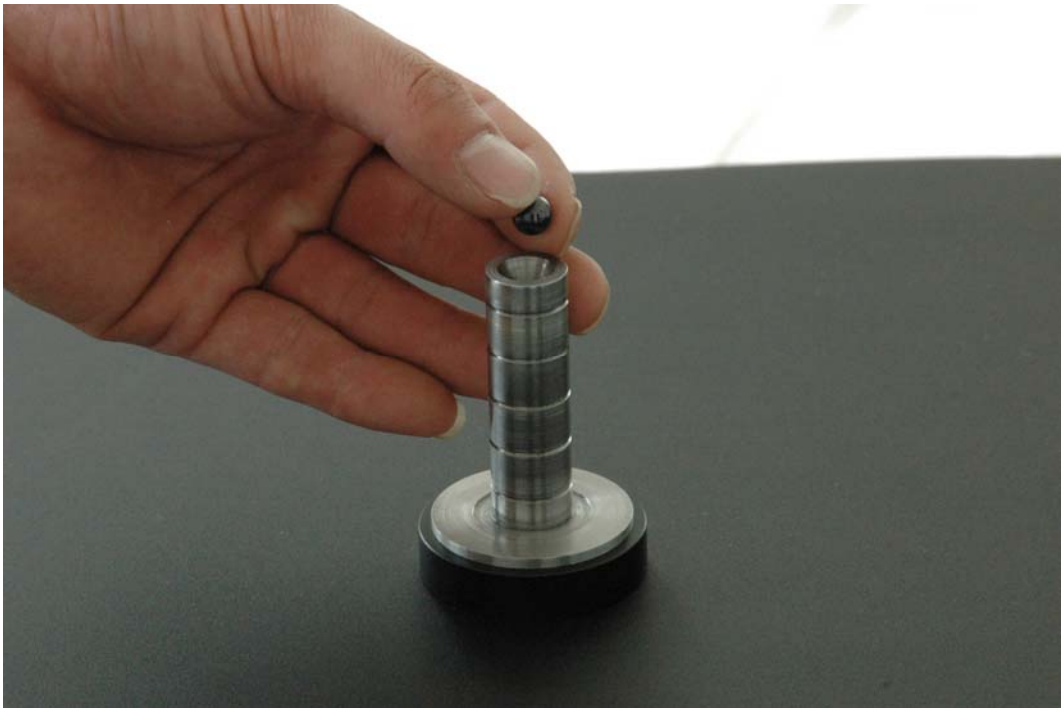
LP5.0MK2

Assembling the Turntable



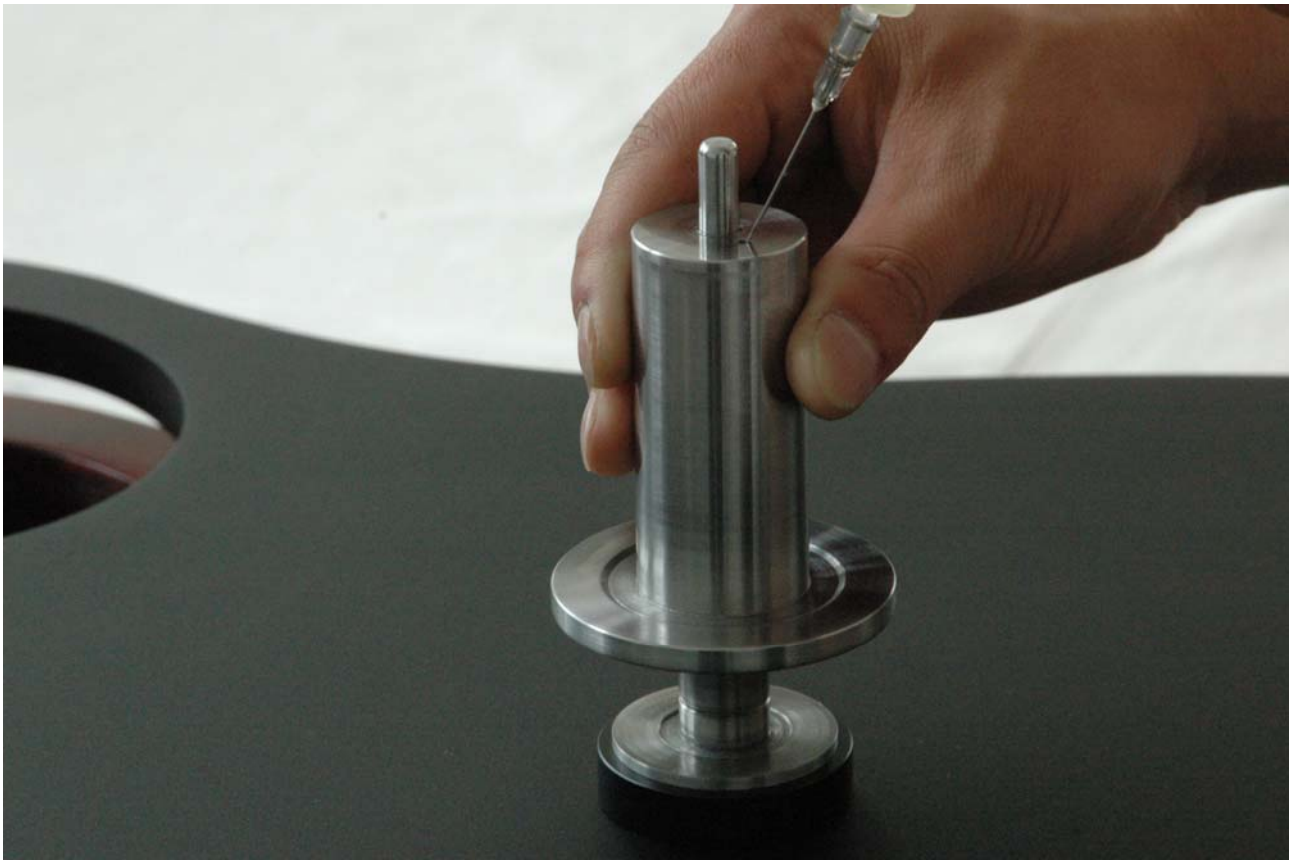
1.Open the box and take out the main turntable base. Remove the protective covering of the bearing shaft and ensure it is totally clean using a lint free cloth.

2.Using the supplied syringe put a few drops of oil into the hollow at the top of the bearing shaft, and if needed, dropping the oil slide down onto the internal surface of bearing housing. Place the ball bearing into this hollow and put one drop of oil on its top. Gently rotate the ball using your finger to ensure it is covered with a thin film of oil.

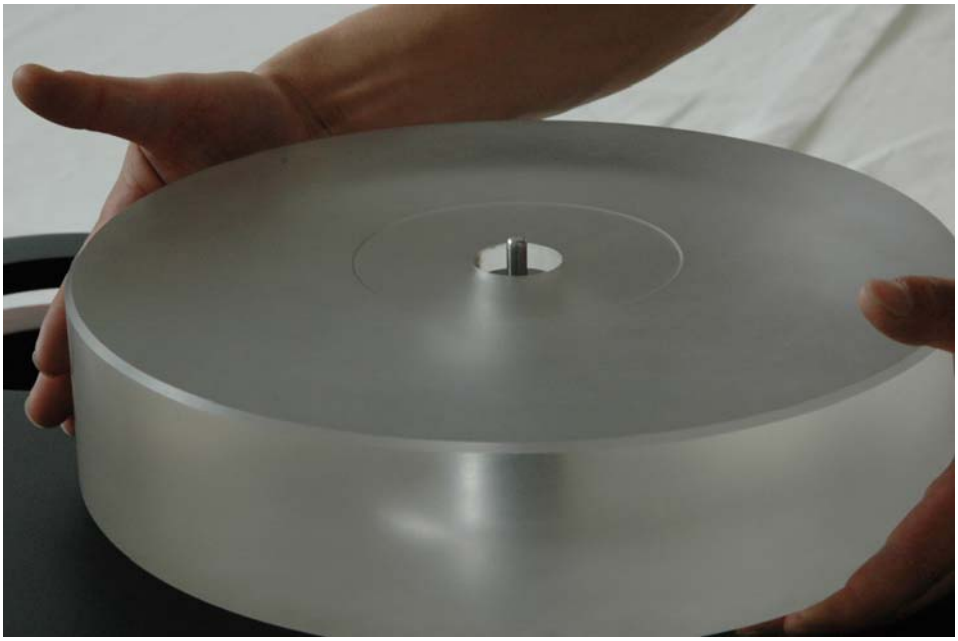


3.Put the bearing housing very gently down over the shaft taking care not to displace the ball. It will be a very tight fit but once engaged it can drop suddenly - lower the bearing housing carefully by hand to prevent this. Now spin the bearing to ensure it runs smoothly.

5. If it’s not smooth enough, use the syringe to fill the small hole at the top of the spindle. Once you've done this turn the bearing whilst gently lifting the bearing housing. The oil will disappear into the bearing and wash down the shaft. Because of the very tight clearances of the bearing there may still be small amounts of 'friction' - this will disappear as the bearing runs in.



6. Put on the cotton gloves and pick up the acrylic platter, with the dip for the record label uppermost. Hold it level over the bearing housing, locate it carefully and gently lower it until it seats fully over the bearing.

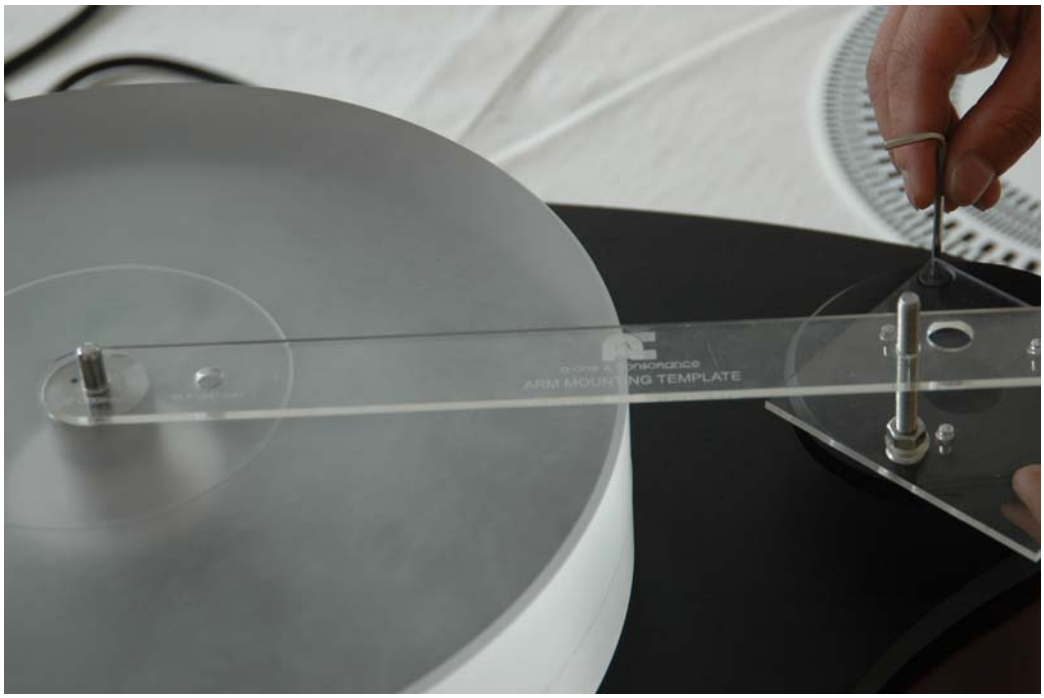


7. Take out one of the drive 'belts' and run it round the motor spindle and then round the platter. There are two ruts on the pulley of motor. The above rut is for 45 rpm, and the nether rut is for 33.3 rpm. Different ruts for the different speed. Only one switch control the motor. It could be found on the top of the motor housing and is a simple on/off.

8． The AC motor of LP5.0 can direct put in the AC supply , and depend on the voltage in different country. If you would like to adjust the speed slightly, you could use the PS-1. This model is a speed control system of adjust the frequency for AC motor. AC IN and AC OUT can get 115V and 230V through the switch.

9. please check following picture, the speed control can adjustment by the screwdriver on the front panel.

10.Fix the tone-arm base with height on the main turntable base.



last step: Use the adjustable feet of the turntable to level the turntable using the extra spirit level.

TECHNICAL SPECIFICATION

Wow and Flutter: Less than 0.02

Rumble: Greater than 80dB down

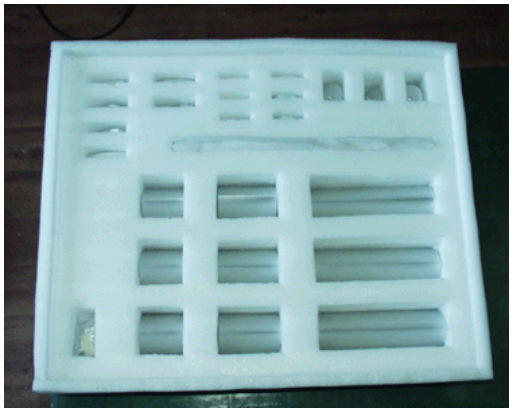
Speed accuracy: Within 0.01%

Motor AC power :
100V~240V 50Hz / 60Hz AC dependent on country.

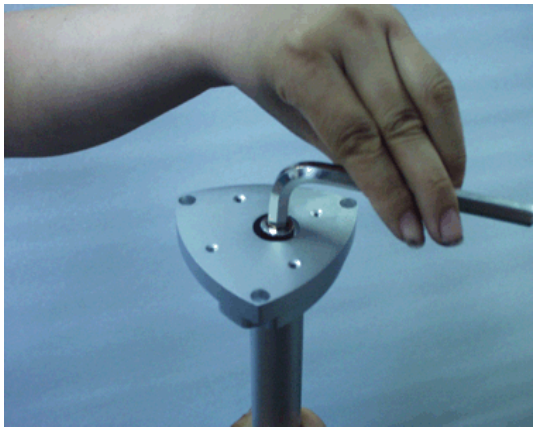
CE

Setting up the Stand

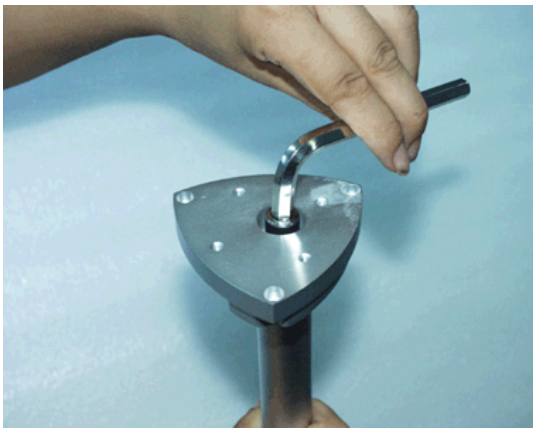
Step1



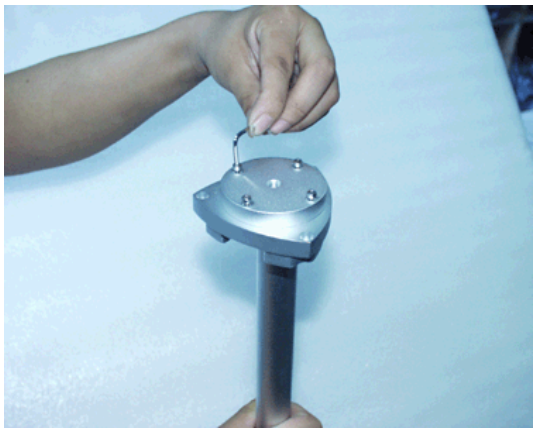
Step 2



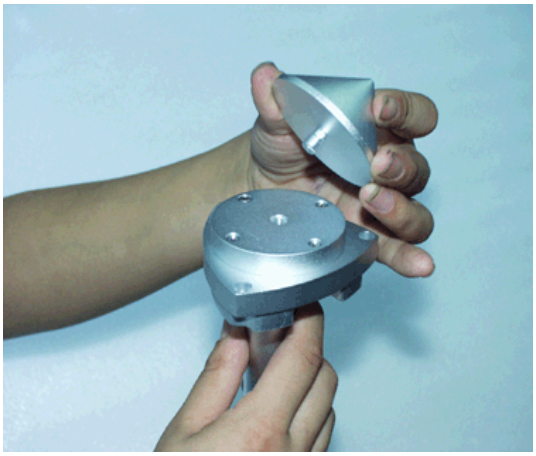
Step 3



Step 4

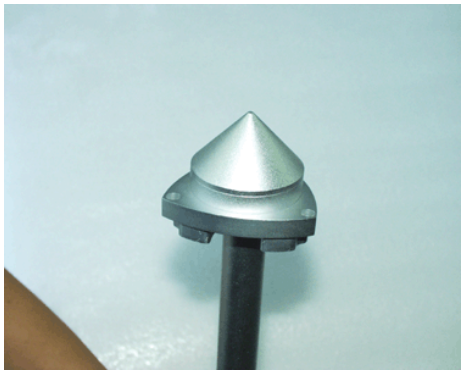


Step5

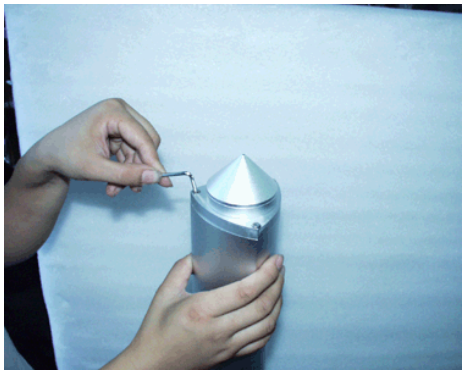


Step 6

Step 7



Step 8



Step 9

Step 10

Step 11

Step 12

USE & PLACEMENT

The Consonance Droplet LP5.0 should be placed on a flat, hard surface for proper standing. The turntable performs best after being switched on for 2 minutes for running smooth. A certain space is required for tunearm moving above the turntable on the right side. The turntable must never be placed on a soft or unstable base. Nor must it be covered while in use or placed on a narrow shelf or in another confined space.

CLEANING

The base of the turntable and turnarm as well as the motor are made of solid, powder coated aluminum. Fingerprints can be removed with a cloth moistened with warm water. A silk cover would be the best keeping dust away from the whole LP system.

NOTE & WARNING

Opening of the product by non-authorized personnel will void the guarantee.
The products must not be exposed to rain or moisture.
Motor should only be opened or serviced by certified technicians. The devices contain electronic components that can cause severe electric shock. Work performed on Consonance products by unqualified personnel can cause serious damage and personal injury.

GUARANTEE

All Consonance products come with a 1-year guarantee for unit and 90days guarantee for vacuum tube against defective materials and workmanship.
In case you should need assistance with your Consonance product please find the nearest dealer or distributor by looking at our web page: http://www.operaudio.com

In case you have problems locating your dealer or distributor please e-mail to operaamp@vip.163.com

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